

Robert Greene Steme Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Linda E. Alcorn Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston

Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengama Jane Shershenovich Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* ŁuAnne M. Yuricek* John J. Figueroa Ann E. Summerfield

Aric W. Ledford*

Registered Patent Agents • Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Quach Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

Of Counsel Kenneth C. Bass III Evan R. Smith

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

January 27, 2004

WRITER'S DIRECT NUMBER: (202) 772-8514 INTERNET ADDRESS: LALCORN@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application

Appl. No. 10/671,946; Filed: September 29, 2003

Method of Sterilizing Balloon with Ionizing Radiation

Inventors: Varma et al.

Our Ref:

P1436US/CCM/M9744 (1737.2520001/LEA/LMB)

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. An original Power of Attorney from Assignee;
- 2. A Certificate under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
- 3. Supplemental Application Data Sheet; and
- 4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents January 27, 2004 Page 2

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Alcorn

Attorney for Applicants Registration No. 39,588

Xiida E. Alcom

LEA/LMB Enclosures

216943_1.DOC

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com



POWER OF ATTORNEY FROM ASSIGNEE

Medtronic Vascular, Inc., a corporation of <u>Delaware</u>, having a principal place of business at <u>3576 Unocal Place</u>, <u>Santa Rosa</u>, <u>CA 95403</u>, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on <u>November 5</u>, <u>2003</u> of an invention known as <u>Method Of Sterilizing Balloon With Ionizing Radiation</u> (Attorney Docket No. <u>P1436</u> (<u>1737.2520001</u>)), which is disclosed and claimed in a patent application of the same title by the inventors <u>Ashish Varma and Frank Clarke</u> (said application filed on <u>September 29</u>, <u>2003</u> at the U.S. Patent and Trademark Office, having Application Number <u>10/671,946</u>).

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28390 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

IP Legal Department Medtronic Vascular, Inc. 3576 Unocal Place Santa Rosa, CA 95403

Direct phone calls to 707-543-0221.

SIGNATURE: CHENO (LA LACESH

TITLE: PATENT COUNSEL

DATE A STREET LACEST



Certificate Under 37 C.F.R. § 3.73(b)

Applicants/Patent Owner: Ashish Varma and Frank Clarke
Application No.: 10/671,946 (Atty. Docket P1436/1737.2520001) Filed: September 29, 2003
Entitled: Method Of Sterilizing Balloon With Ionizing Radiation
Medtronic Vascular, Inc. , a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency,etc.)
states that it is:
1. [X] the assignee of the entire right, title, and interest, or
2. [] an assignee of an undivided part interest
in the patent application identified above by virtue of either:
A. [X] An Assignment from the inventor of the patent application identified above. A copy of the assignment is attached.
OR
B. [] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:
1. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To:
[] Additional documents in the chain of title are listed on a supplemental sheet. [X] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.
Date: November 11,2003
Name: <u>CATHERINE</u> C. MARESH
Title: PATENT COUNSEL Signature: Chresie Likaga
Signature: Cottraine Colores

DO NOT FORWARD TO ASSIGNMENT BRANCH NOT FOR RECORDATION

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Ashish Varma and Frank Clarke, the undersigned inventors hereby sell and assign to Medtronic Vascular, Inc. (the Assignee) his entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

☑ for the United States of America (as defined in 35 U.S.C. § 100),

and throughout the world,

- (a) in the invention known as Method Of Sterilizing Balloon With Ionizing Radiation (Atty. Docket No. P1436 (1737.2520001)) for which application for patent in the United States of America has been executed by the undersigned on September 29, 2003 (also known as United States Application No. 10/671,946, filed September 29, 2003), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his name.

Date: 5/11/03 Signature of Inventor: 183 Win

Ashish Varma

ate: 5/11/03 Signature of Inventor: fram Clarke

191088_1.DOC

INVENTOR INFORMATION

Inventor One Given Name:: Ashish

Family Name:: VARMA

Postal Address Line One:: Parkmore Business Park West

City:: Galway
Country:: Ireland

Citizenship Country:: Ireland Inventor Two Given Name:: Frank

Family Name:: CLARKE

Postal Address Line One:: Parkmore Business Park West

City:: Galway Country:: Ireland

Citizenship Country:: Ireland

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 28390

Fax One:: 202-371-2540

APPLICATION INFORMATION

Title Line One:: Method Of Sterilizing Balloon With Ioniz

Title Line Two:: ing Radiation

Total Drawing Sheets:: 1
Formal Drawings?:: No
Application Type:: Utility
Docket Number:: 1737.2520001

Secrecy Order in Parent Appl.?:: No

REPRESENTATIVE INFORMATION

Representative Customer Number:: 26111

CONTINUITY INFORMATION

This application is a:: NON PROV. OF PROVISIONAL

> Application One:: 60/505,719

Filing Date:: 09-25-2003

Source:: PrintEFS Version 1.0.1

